

THE...

Syracuse Fence Company,

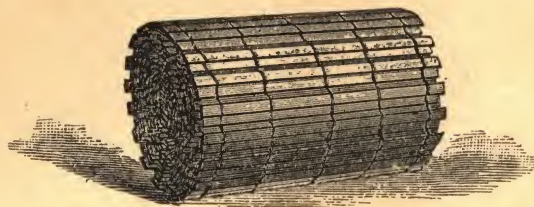
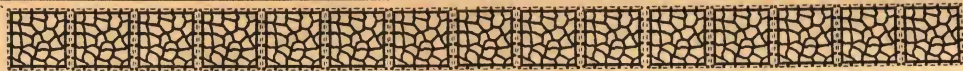
✧ MANUFACTURERS OF ✧



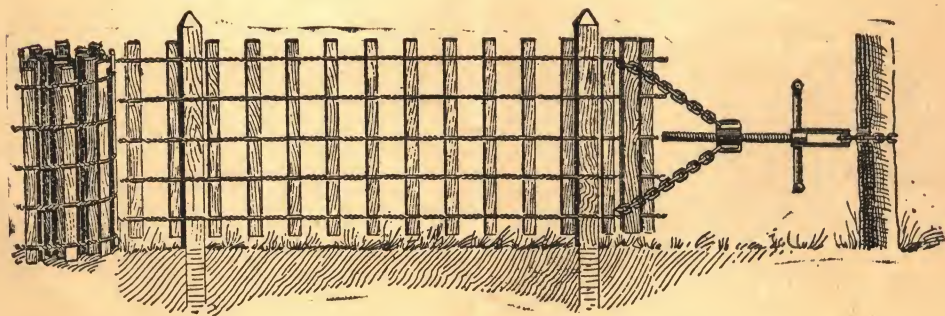
HOOVER FENCE MACHINES,
FENCE AND PICKETS.

== OFFICE: ==

SYRACUSE, - - NEW YORK.



Six Rods in a Roll.



The Best Fence Stretcher made for Combination Fence. List, \$4.00.
Get one to loan your Customers. It will pay.



Syracuse Fence Company,

Sole Manufacturers of

Hoover Fence Machines,

✻ ————— FOR NEW YORK. ————— ✻

The BEST MACHINES Now on the Market.

ALSO MANUFACTURERS OF ALL KINDS OF

Picket and Wire Fencing,

————— AND —————

NATIVE TIMBER PICKETS.

TO THE PUBLIC:

WE take pleasure in presenting to you this, our first Annual Catalogue, illustrating the products of our factory, which consists of

Hoover Fence Machines,
Combination Fence,
Native Timber Pickets,

On February 10th, last, there were issued to a Mr. Hoover, letters patent on the Hoover Fence Machine, which machine was shown to the present stock-holders of our company. Its make-up was so novel, and it had so many superior points over all other fence machines, that we at once organized and incorporated our company, and on September 1st, commenced business.

When we tell you that our capacity has been a mile of fence per day, and one machine per day, you can have some idea of the favor with which our products have been received by dealers and consumers, and we think now that

you cannot blame us when we assert, as a fact, with some degree of pride what we believed at the commencement *that HOOVER FENCE MACHINES are the best, most economical machines on the market, and that fence made on it is 40 per cent better than fence made on any other loom.*

We are aware
That the above are
VERY BROAD CLAIMS,
But we stand
Ready to prove them

by the following description of our machine, (a cut of which will be found on another page,) and leave you to be the judge as to whether we are entitled to the claims or not.

By looking at the cut of our machine you will see that we do not spool our wire, which process takes one-fourth of the weaver's time on all other machines. We save this by using the wire just as it comes from the factory. Next our tension device and equalizing roller claims especial attention. Our tension is so arranged that it will give and take independently on each wire. That is, if there is a thick or thin place in one wire, it will give or take on it, without in the least loosening or tightening on the other wires.

As the wire leaves the tension, they all pass around an equalizing roller, which compels each wire to feed in at exactly the same speed, with exactly the same tension, so that in a fence made on our machine you will always find the twists even. You will never find one wire loose and the other tight, or in other words, one wire wound around the other.

Next we come to our *head block*, which contains the rollers or twisters that make the twists in the wire between pickets. (Returning for a moment to our reel rack, would say it has 12 reels on it, and will carry 12 coils of wire, which makes six cables or double strands.) Our head block has eight spools or twisters in it. While you will never want to use more than six of them at a time, (and frequently only three,) you will want a variety of spaces between the wires. Hence the eight twisters, instead of only five, as most other machines have them.

Next our head block is movable, sliding back to receive the picket, and when picket is in place, it is thrown forward by means of a treadle, driving the picket in so tight that it dents the wire into the front corners of the picket and holds it there until the first twist is made, which draws the wire into the rear corners of the picket, leaving the picket in so tight that it cannot be taken out except to split it into small pieces. *There is no other loom on the market today that puts a picket in as tight as we do.*

After the twist is made on our picket, the front side of it is left against three retaining doggs, and by means of the long lever and ratchet wheel on end of shaft that rolls up the fence, (as shown in cut,) we put from one to two tons stretch on the fence, (owing to the number of cables of wire there is in it.) We put this strain or stretch on the fence every time we weave in a picket, so that we take all the stretch out of our fence, and when it is put up on the posts it will not sag, as other makes of fences do.

Next our reeling device is the simplest one known, and never consumes but a moment's time to get the shaft out of the roll of fence when finished.

Next, our machine will weave any length picket from two feet to five feet. (No other machine on the market to-day will weave a five foot picket.) Our machine will weave either a four foot or five foot picket with six cables of wire, the two center ones only four inches apart, and when the rolls are taken off the machine they can be cut in two in the middle with a cross cut saw, making, in two or three minutes, two rolls of either 2 feet or $2\frac{1}{2}$ feet fence. Except the time of sawing the rolls in two, we make 2 or $2\frac{1}{2}$ foot fence twice as fast as any other loom on the market.

OUR STRONG POINTS ARE:

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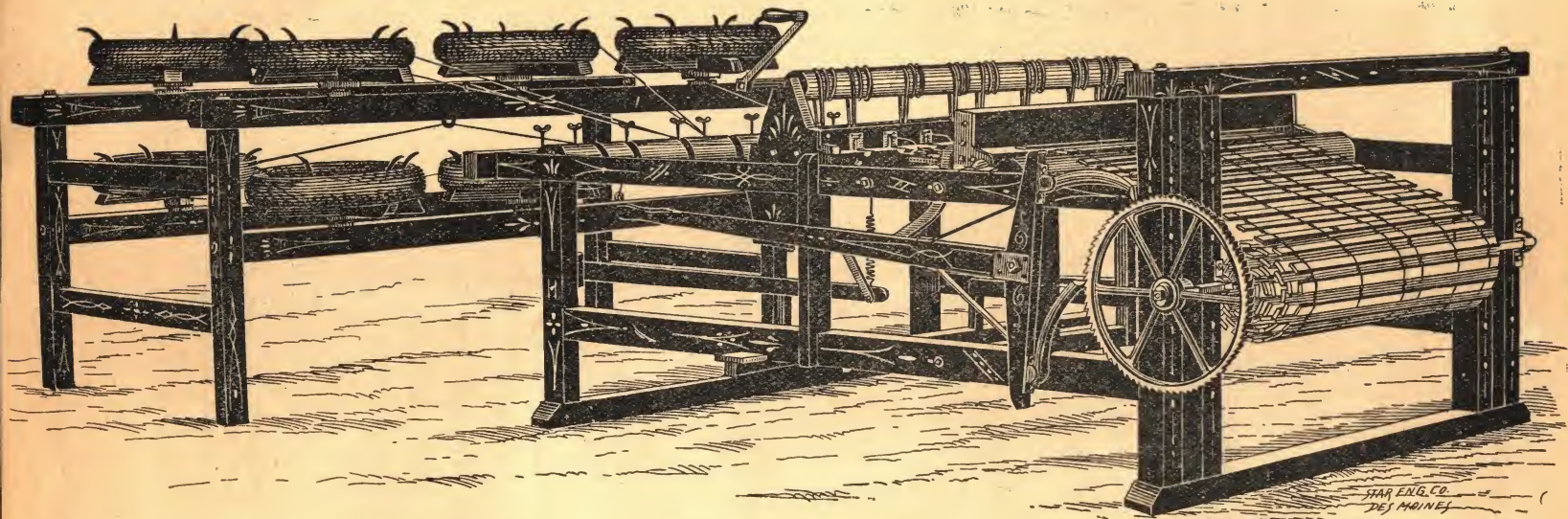
1. Using the wire without spooling it.
2. Our perfect tension and equalizing roller.
3. Our movable head block.
4. Our stretching device.
5. Our simple reeling device.
6. Our weaving five foot pickets.
7. Our being able to weave two lengths of two foot or two and one-half foot fence at once.

THE ABOVE ARE

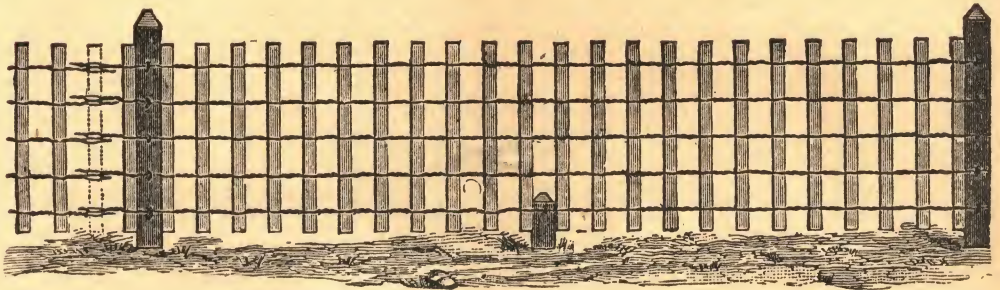
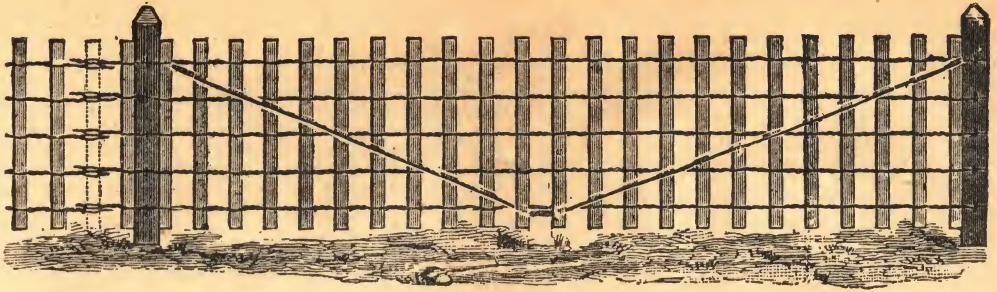
* DISTINCTIVE * POINTS, *

FOUND ONLY ON

OUR MACHINE.

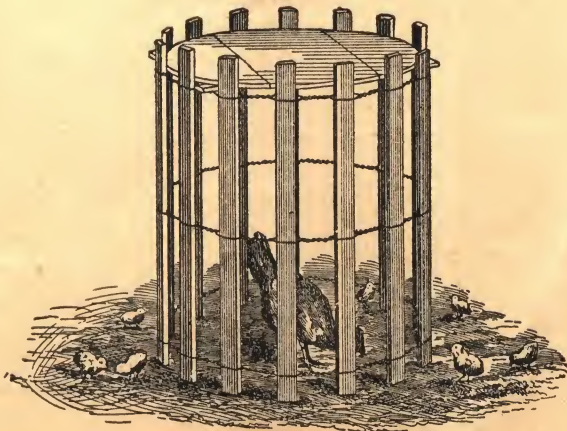


HOOVER FENCE MACHINE.

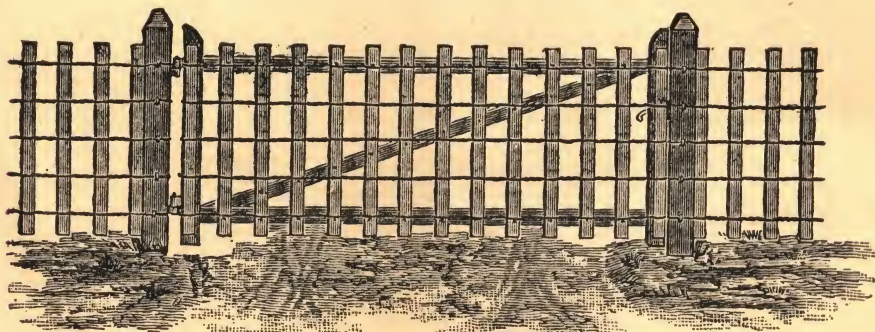
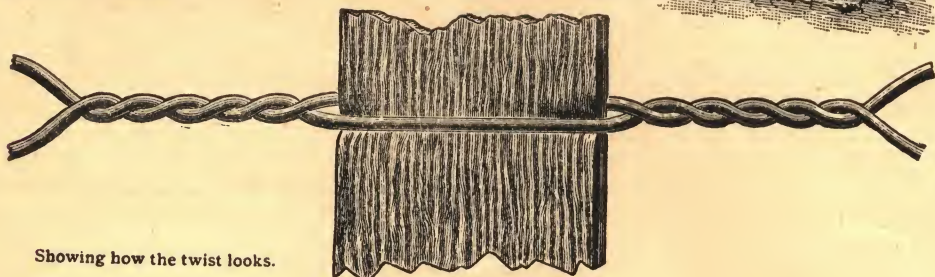
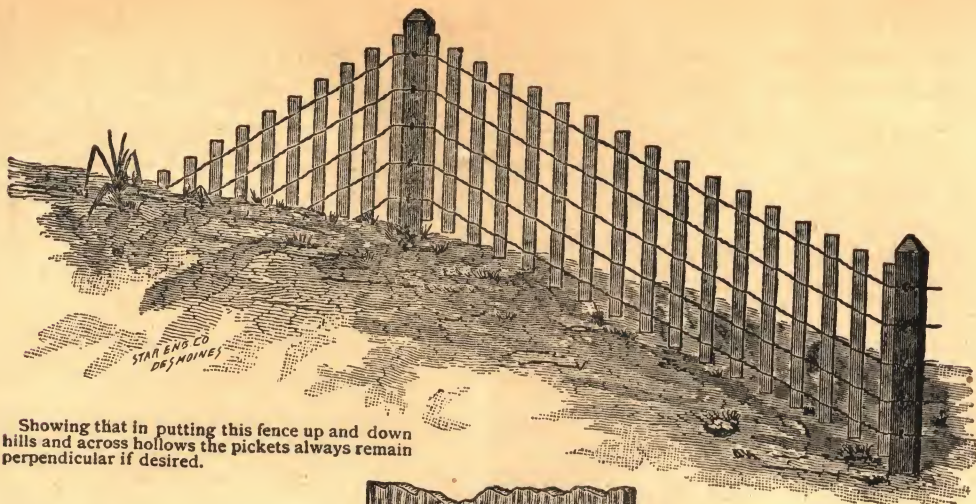


Showing Methods of Splicing and Supporting where Posts are long distances apart.

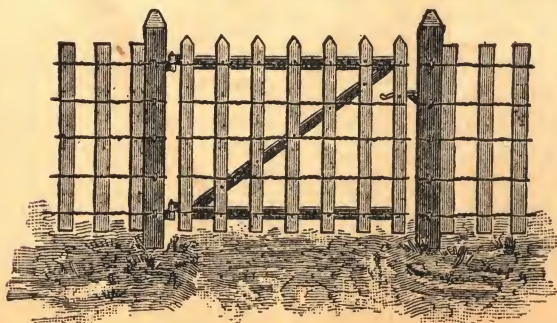
We recommend however that Posts be 8 feet apart.



Showing Chicken Coop made of Hoover Fence.



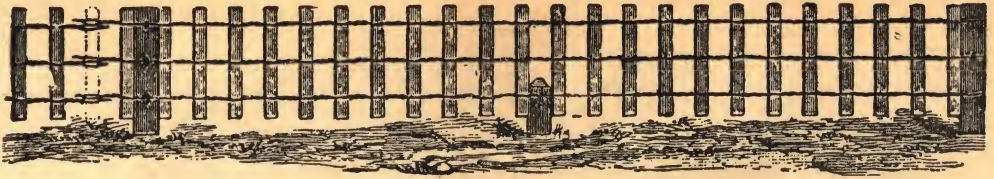
Showing a road gate made of a piece of the fence.



Showing garden gate made with a piece of this fence.



Showing actual size of
Staple used.



Showing 2 or 2½ foot Hog Fence.

Two and one-half foot fence makes a much better hog fence than two foot.
OUR MACHINE is the ONLY ONE that will make a TWO AND ONE-HALF
FOOT FENCE ECONOMICALLY.

Facts in Regard to the Quantity and Cost of the Fences Used.

It takes 144 miles of fence to fence a township 6 miles square into $\frac{1}{4}$ sections, allowing the adjoining townships to furnish one-half the line fence. Figure 16 townships in a county and it makes 1,152 miles of fence in a county, not figuring anything for double road fences or stock-yards, gardens, etc. Reduce this to rods and figure it at 65 cents per rod (which is a very low estimate of the average cost of the fences now in use) and you will find that it amounts to the astonishing sum of

\$239,616.00.

All fences now in use have to be renewed every 8 to 12 years. So that the above amount of money, and probably twice the amount, is paid by the farmers to some one in your county for fence at least every ten years.

The Wire Slat Fence is the Fence

they are going to use in the future. DON'T YOU WANT A PORTION OF THIS MONEY?
There is no profit in barb wire. Buy a Hoover Fence Machine,

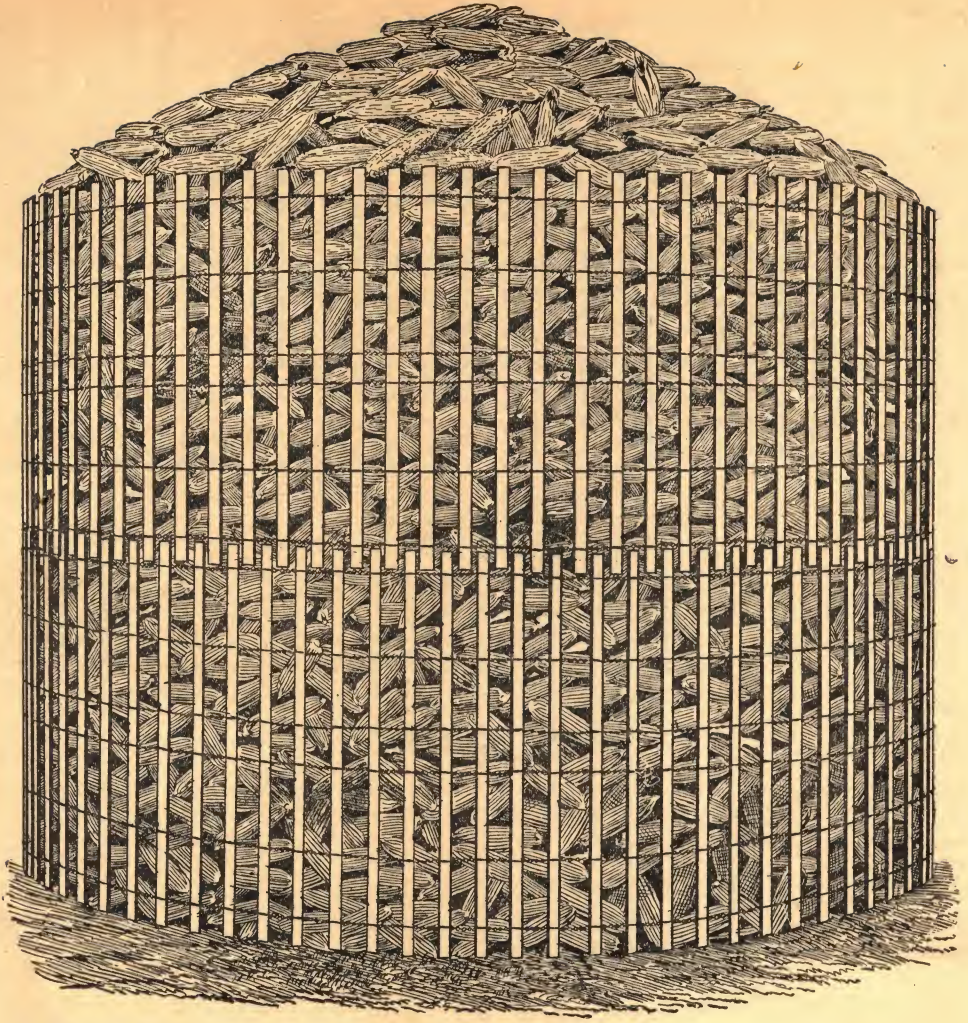
Boom the Fence and Make Money.

THE FENCE QUESTION.

The fence question is now one that is forcing itself upon the attention of the farmer, because his rail timber is about exhausted. It is the greatest question the American farmer has to solve. The American, because he almost universally is engaging more and more every year in mixed farming, thus necessitating the construction of fences that will turn all kinds of stock, and also protect sheep from dogs, and orchards and poultry from the ravages of rabbits, etc. From recent statistics by the Department of Agriculture, it is estimated that the total value of all fences in the United States is \$4,050,000,000, exceeding the value of live stock \$1,714,000,000—this excess about equaling the bonded debt of the United States. Now if it be remembered that the average life of fences heretofore, except stone, is

ONLY ABOUT 15 YEARS.

the astounding fact presents itself that the farmer has to deal with a financial problem greater than that with which any statesman, in any age, ever had to deal, because the statesman votes away millions that will hardly have any effect upon the individual, whilst the farmers must expend billions every score of years, and earn every penny of it with their own hands.



A 300 to 500 bushel Corn Crib for from \$2.00 to \$2.50. Can be set up anywhere in 15 minutes, and when the corn is fed out of it, use it for fence.

The Hoover Fence Machine has Solved the Problem.

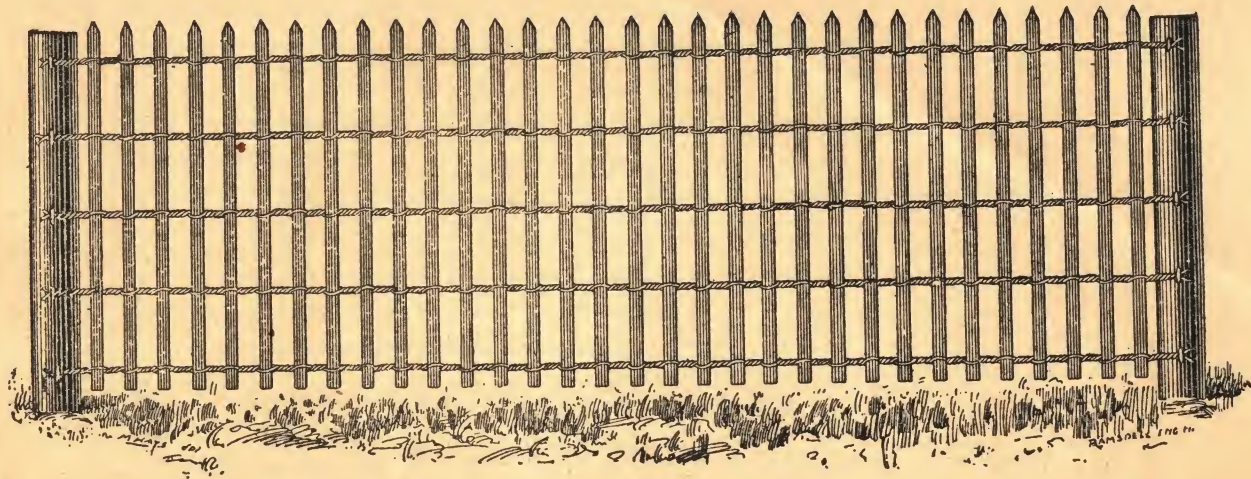
As before stated, the farmer is engaged in mixed farming, and wants a fence to turn sheep, hogs, pigs, turkeys, geese, ducks, and all kinds of small animals.

A Barb Wire Fence is Not a Mixed Farmer's Fence,

any more than a hedge, in proof of which, state legislatures are enacting laws forbidding its use along highways, etc. Tanners and butchers are heavy sufferers by the use of barb wire. The scars are usually in the best part of the hides, and they will not curry out. The dockage on such hides is from one cent to two cents per pound. Aside from the monetary loss, why should dumb brutes be thus treated? In every neighborhood are found many valuable horses with an eye torn out, or with their limbs mutilated so that they are scarcely saleable at all.

Combination Slat and Wire Fence is the Fence that Meets the Long Felt Want.

MADE ON THE HOOVER MACHINE.



Garden and Barn-yard Fence, 5 ft. high, pointed Pickets.

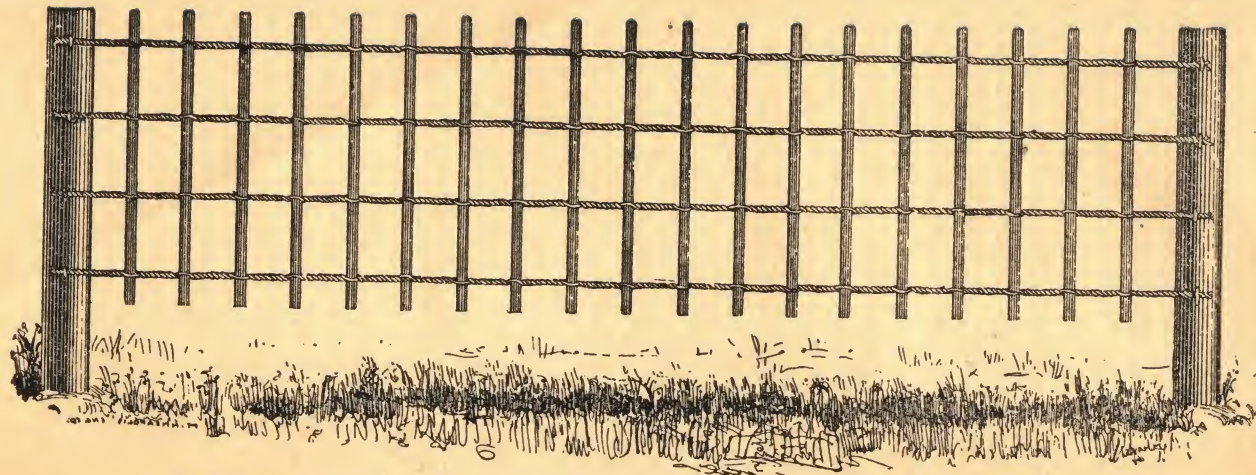
POINTERS:

All our Wire is of the best annealed Bessemer Steel, galvanized.

All our Pickets are 5-8 inches thick, 1 1-2 inches wide, either native Timber or Pine, as you may order.

No other Machine weaves the wire as tightly about the picket as the Hoover.

Sell the Farmers what they want. It's Hoover's Fence.



3 foot Horse and Cattle Fence, put up 12 inches from the Ground.

— — — — —
All styles of our Fence are Portable, being very easily taken down and put up.

50 to 100 Rods of this Fence will be found very convenient on every Farm for Temporary Use.

**FENCING IN GRAIN AND HAY STACKS.
FOR CALVES OR LAMBS.**

Or use on Low Lands, where it can be removed quickly, when liable to over-flow.

To Dealers:



As a Manufacturing Business.—To those seeking a legitimate, safe, and profitable light manufacturing business, that can be conducted

THE

whole year through, or to those whose time is partially occupied, and desire a business that can be taken up and dropped at any time, to "hitch on" to their other business, the making of the combination fence with the

HOOVER

Fence Machine offers a profitable, safe and pleasant business. The present demand is far beyond the supply, and the business is only in its infancy, and will soon assume immense proportions, as the old rail and board

FENCES

are rapidly going to decay, and scarcity of material places the price of old styles of fencing much too high.

The combination fence sells rapidly at a price that affords the manufacturer a handsome profit, and is liked best where it is used the most. The field for its sale is so immense that there is no danger of it falling off, and those engaging in it

WILL MAKE MONEY

from the start, and build up a large and profitable business. Those who build the best and handsomest fence will attain to the greatest success; hence it is important to have the *very best machine*

FOR

the purpose; that this is the HOOVER, as built by us, we *guarantee* in *every* respect, and court the most critical examination.

Or if you do not wish to manufacture fence, and desire to handle the fence, we always aim to keep a large assortment on hand, for sale at reasonable prices. We especially solicit car-load orders.

YOU

will always find fence made on our loom far superior to all other makes, and we shall be pleased to have you order from us.

Syracuse Fence Company.

PICKETS!

WE ARE LARGE MANUFACTURERS

—OF—

Native Timber Pickets,

Which are Far Superior to the Cheap

SAP WOOD PINE PICKETS

COMMONLY USED.

We always have 5 foot Pickets in Stock.

Special Prices in Car Load Lots.

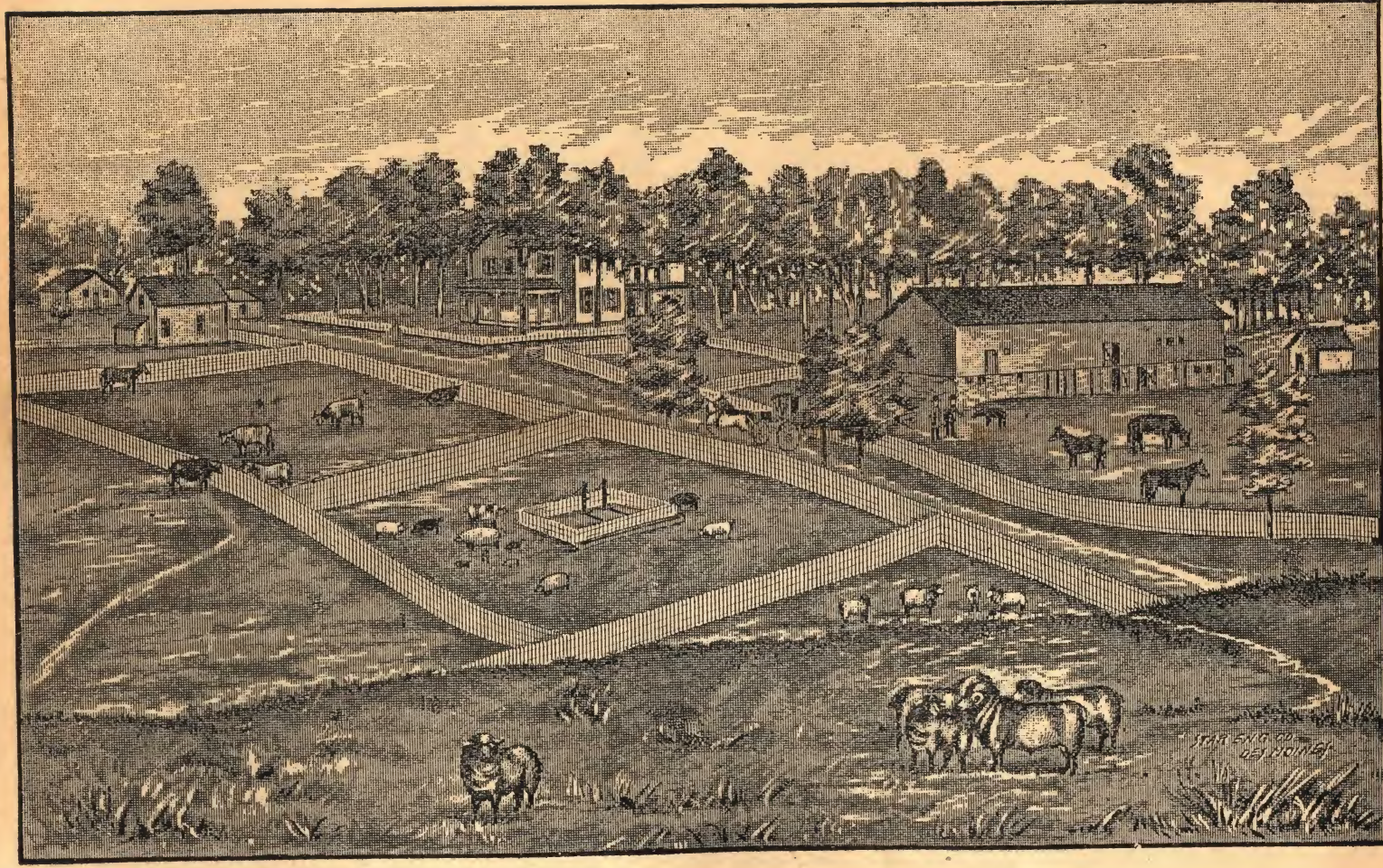
Prices on

LOOMS, PICKETS AND FENCE

QUOTED WITH PLEASURE BY THE

Syracuse Fence Co.,

Syracuse, N. Y.



A farm fenced with Hoover Fence will sell for \$10.00 per acre more than with any other fence.



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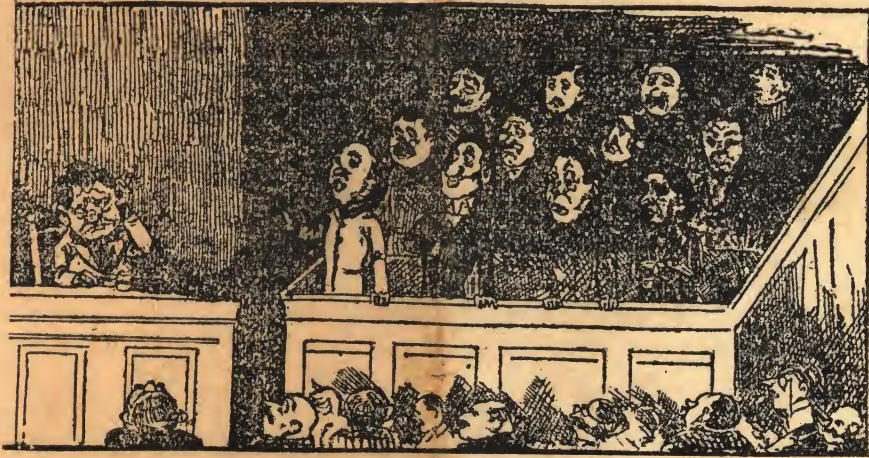
<https://archive.org/details/buildingtechnologyheritagelibrary>

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Gerron S. Hite

West Texas Collection, Angelo State University, San Angelo, TX

❖ — THE — ❖

Verdict of the Jury



IS YOUR HONOR:

THAT

Hoover Fence Machines

Are the Best, Cheapest,
Simplest and most
Economical Machine made,

And that fence made on the Hoover Machine is 40 per cent better than any other fence now on the market.

WE ALSO FIND THAT

==== HOOVER FENCE MACHINES, ====

FENCE AND PICKETS,

ARE FOR SALE BY

Syracuse Fence Co.,

❖ SYRACUSE, NEW YORK. ❖